GAU 1641

# Atty Dkt No. 9001-0016.01 PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 2023 on Washington, D.C. 2023

<u>/6 / /6 / 9</u> Date

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

POTTER et al.

Serial No.: 08/976,566

Group Art Unit: 1641

Filing Date: November 24, 1997

Examiner: J. Shaver

Title:

ENHANCED IMMUNOGENICITY USING LEUKOTOXIN

**CHIMERAS** 

#### TRANSMITTAL LETTER

**OCT** 2 2 1998 GROUP 1800

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Response to Requirement for Restriction/Election mailed October 1, 1998. No fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date

10/16/98

Rv.

Roberta L. Robins

Registration No. 33,208

ROBINS & ASSOCIATES 90 Middlefield Road, Suite 200 Menlo Park, CA 94025

Telephone: (650) 325-7812 Fax: (650) 325-7823



### Atty Dkt 9001-0016.01 PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231 on

te Signatur

alociost Chales

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

POTTER et al.

Group Art Unit: 1641

RECEIVED

Serial No.: 08/976,566

Examiner: J. Shaver

GROUP 1800

Title:

ENHANCED IMMUNOGENICITY USING LEUKOTOXIN

**CHIMERAS** 

Filing Date: November 24, 1997

## RESPONSE TO REQUIREMENT FOR RESTRICTION/ELECTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Restriction/Election Requirement dated

October 1, 1998. The Examiner therein required election of one of the following

patentably distinct species of the claimed invention:

Species A:

A chimeric protein comprising leukotoxin polypeptide coupled to

somatostatin (SRIF), claims 38 and 39;

Species B:

A chimeric protein comprising leukotoxin polypeptide coupled to gonadotropin releasing hormone (GnRH), claims 40 and 41; and

Species C:

A chimeric protein comprising leukotoxin polypeptide coupled to

bovine rotavirus VP4, claims 42 and 43.

In response to the species election requirement, applicants elects Species B, a chimeric protein comprising leukotoxin polypeptide coupled to GnRH. The claims

Atty Dkt 9001-0016.01 USSN: 08/976,566 PATENT

reading on this species are claims 37, 40 and 41. It is to be understood that this election of species is for the purposes of preliminary search and examination only, and that upon allowance of a generic claim, applicants will be entitled to consideration of claims to the additional species.

Respectfully submitted,

Date: 10/16/98

Roberta L. Robins

Registration No. 33,208

ROBINS & ASSOCIATES 90 Middlefield Road, Suite 200 Menlo Park, CA 94025 Telephone: (650) 325-7812

Fax: (650) 325-7823

RECEIVED 001:2 2 1998 GROUP 1800